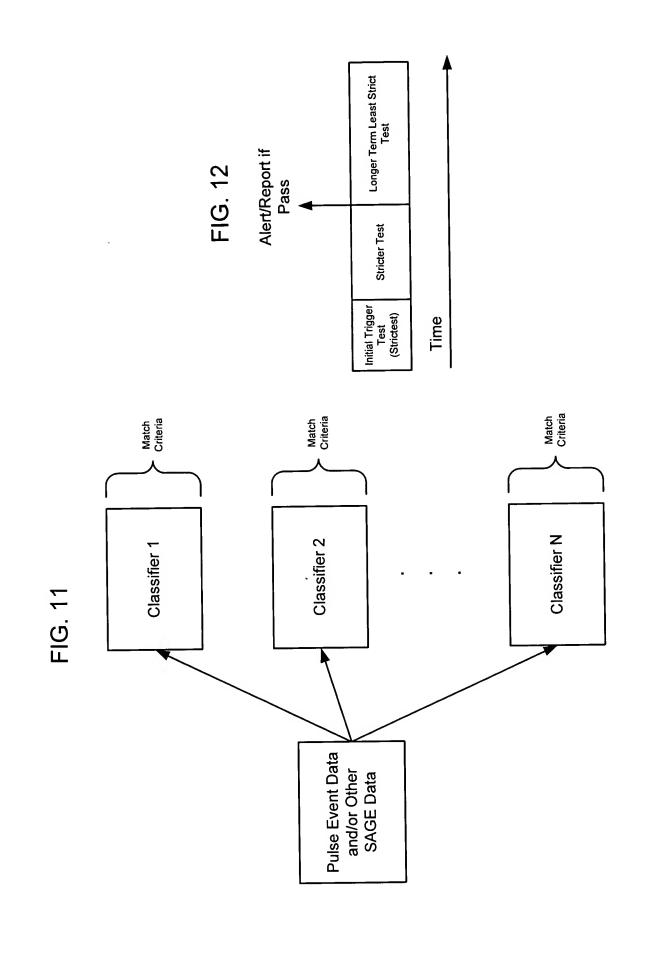


FIG. 10

Pulse	Pulse	Pulse	Pulse	Classification/Identification
Start	Center	Duration	Bandwidth	
Time	Frequency			
0 μs	2.450	7000 μs	4000 kHz	
	GHz	100	1000117	
0 μs	2.300 GHz	400 μs	1000 kHz	
0 μs	2.600 GHz	700 μs	1000 kHz	
625 μs	2.500 GHz	400 μs	1000 kHz	Possible Bluetooth <sup>TM</sup> SCO pulse related to 400 µs pulse at time 0 µs
3750 μs	2.700 GHz	400 μs	1000 kHz	Possible Bluetooth <sup>TM</sup> SCO pulse related to 400 μs pulse at time 0 μs and time 625 μs
4375 μs	2.200 GHz	400 μs	1000 kHz	Possible Bluetooth <sup>TM</sup> SCO pulse related to 400 μs pulse at time 0 μs, time 625 μs and time 3750 μs
5000 μs	2.400 GHz	700 μs	1000 kHz	Possible cordless phone pulse related to 700 µs pulse at time 0 µs
7500 μs	2.400 GHz	400 μs	1000 kHz	Possible Bluetooth <sup>TM</sup> SCO pulse related to 400 μs pulse at time 0 μs, time 625 μs, time 3750 μs and time 4375 μs
8125 μs	2.750 GHz	400 μs	1000 kHz	Possible Bluetooth <sup>TM</sup> SCO pulse related to 400 μs pulse at time 0 μs, time 625 μs, time 3750 μs, time 4375 μs and time 7500 μs
10000 μs	2.700 GHz	700 μs	1000 kHz	Possible Cordless phone pulse related to 700 µs pulse at time 0 µs and at time 5000 µs (Primary Owner: Classifier 2; Secondary Owner: Classifier Z)
11250 μs	2.250 GHz	400 μs	1000 kHz	Possible Bluetooth <sup>TM</sup> SCO pulse related to 400 μs pulse at time 0 μs, time 625 μs, time 3750 μs, time 4375 μs, time 7500 μs and time 8125 μs
11875 μs	2.450 GHz	400 μs	1000 kHz	
15000 μs	2.650 GHz	400 μs	1000 kHz	
15000 μs	2.100 GHz	700 μs	1000 kHz	Possible Cordless phone pulse related to 700 µs pulse at time 0 µs, at time 5000 µs and at time 1000 µs (Primary Owner: Classifier 2; Secondary Owner: Classifier Z)
15625 μs	2.380 GHz	400 μs	1000 kHz	
16000	2.450 GHz	7000 μs	4000 kHz	Possible microwave oven pulse related to 7000 µs pulse at time 0 µs
μs	L 0112	L		1 7000 µs puise at titile o µs



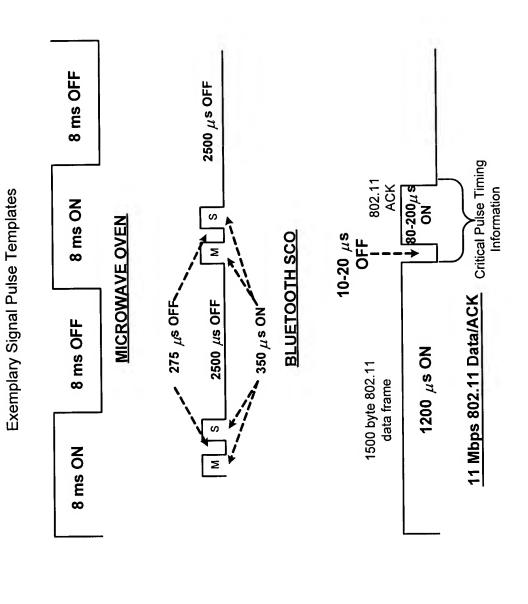


FIG. 14

2.380 GHz 2.100 GHz 2.450 GHz 2.650 GHz 2.300 GHz 2.250 GHz 2.450 GHz 2.700 GHz 2.450 GHz 2.600 GHz 2.500 GHz 2.750 GHz 2.700 GHz 2.400 GHz 2.400 GHz 2.200 GHz Frequency Center Pulse Pulse Start 11875 µs 15000 µs 15000 µs 15625 µs 16000 µs 10000 µs 1250 µs 4375 µs 7500 µs 8125 µs 5000 µs 3750 µs 625 µs Time 0 µs 0 µs sπ 0 Template 3 ₽¥ ĕ ĕ ΒÃ DUR DOR BUR DUR  $T4 \mu s$ | T4 μs T3 µs | Template 2 ĕ ₩ ĕ  $T2\,\mu s$ T2 µs PQ. DUR BUR Template 1 Ã Ã T1 µs PUR.

1000 kHz 1000 kHz 1000 kHz

400 µs 700 µs 400 µs

400 μs

1000 kHz 1000 kHz 1000 kHz

1000 kHz

400 μs 700 μs

400 μs 400 μs 1000 kHz 1000 kHz 1000 kHz 4000 kHz

400 μs 400 μs 7000 µs

700 µs

400 µs

Pulse History Table

Bandwidth

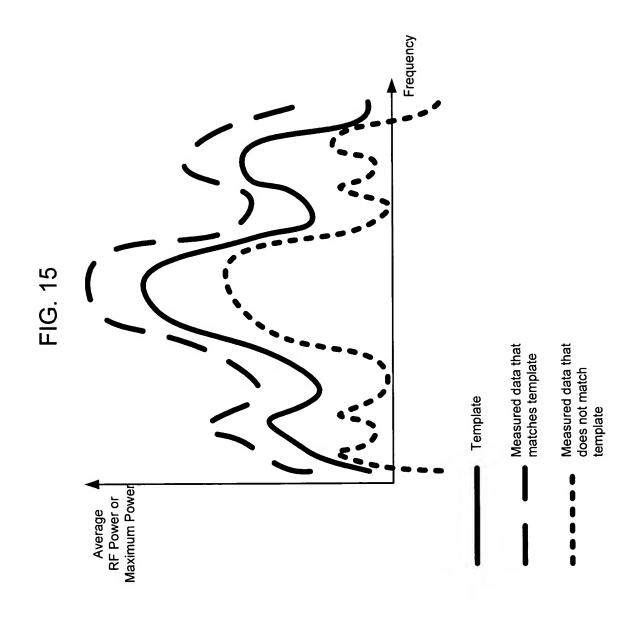
Pulse Duration

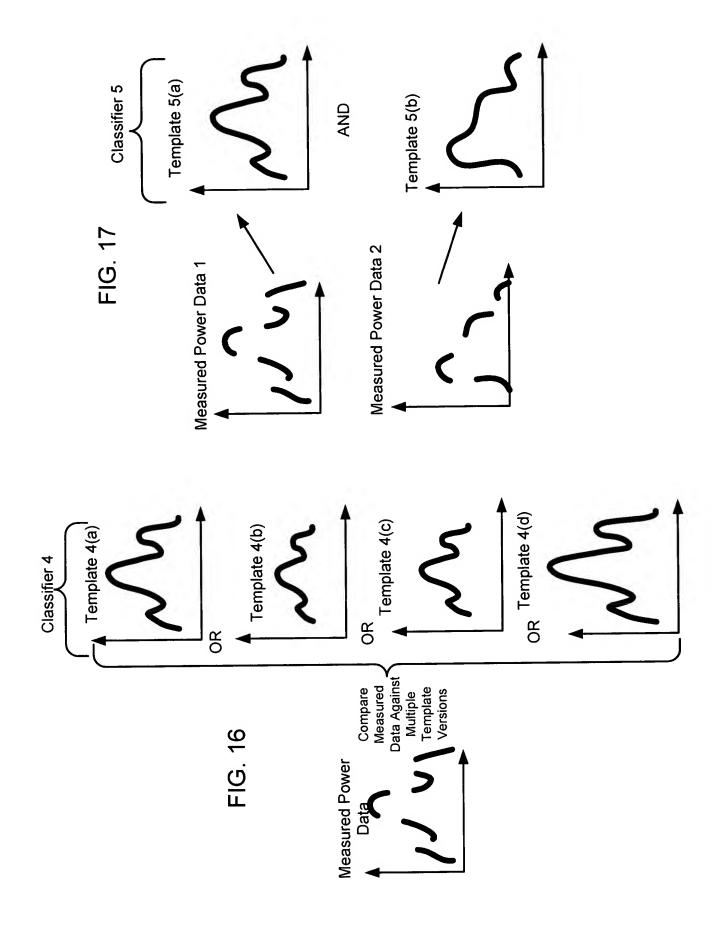
Pulse

4000 kHz 1000 kHz 1000 kHz 1000 kHz 1000 kHz

7000 µs

400 μs 700 μs





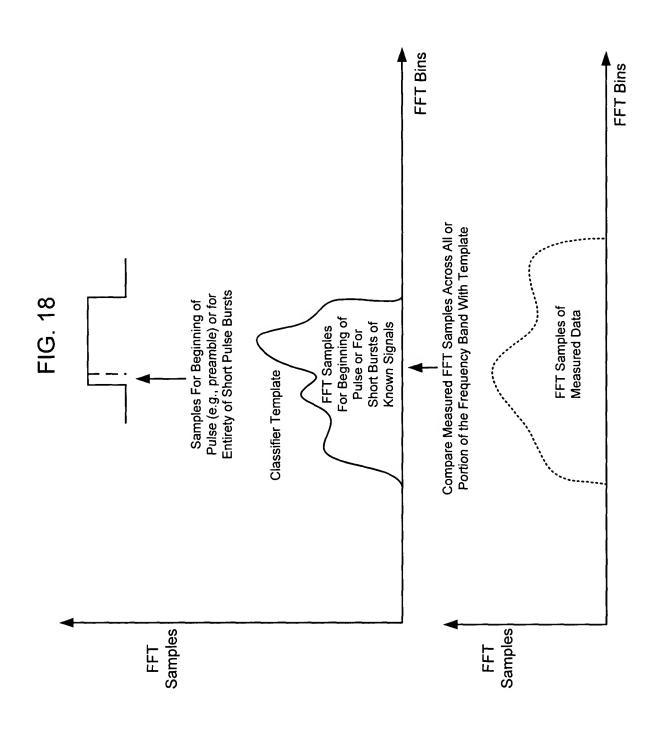
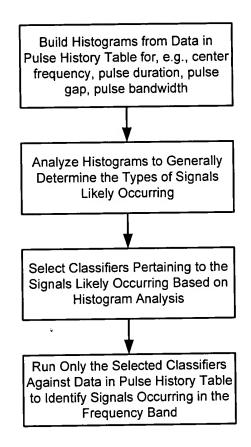
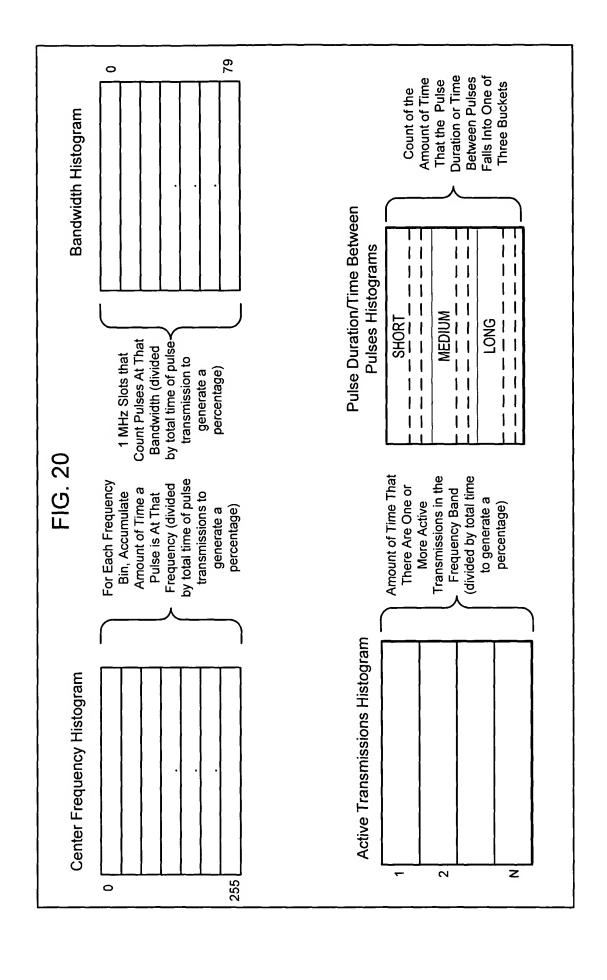
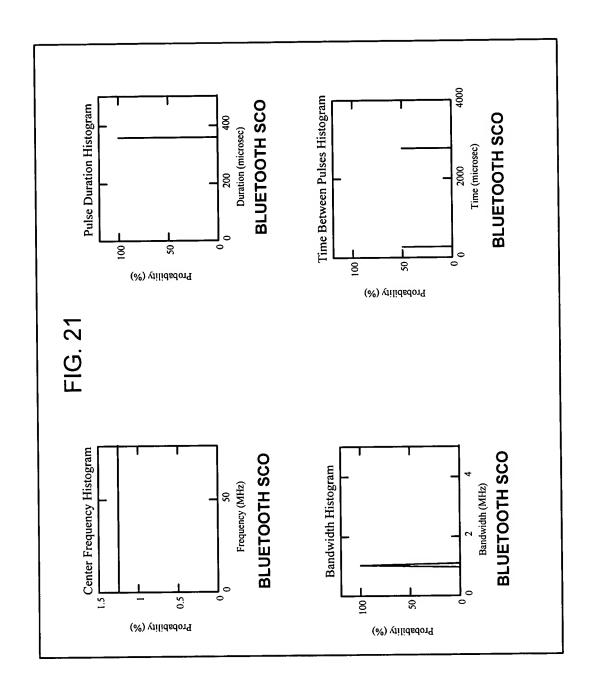
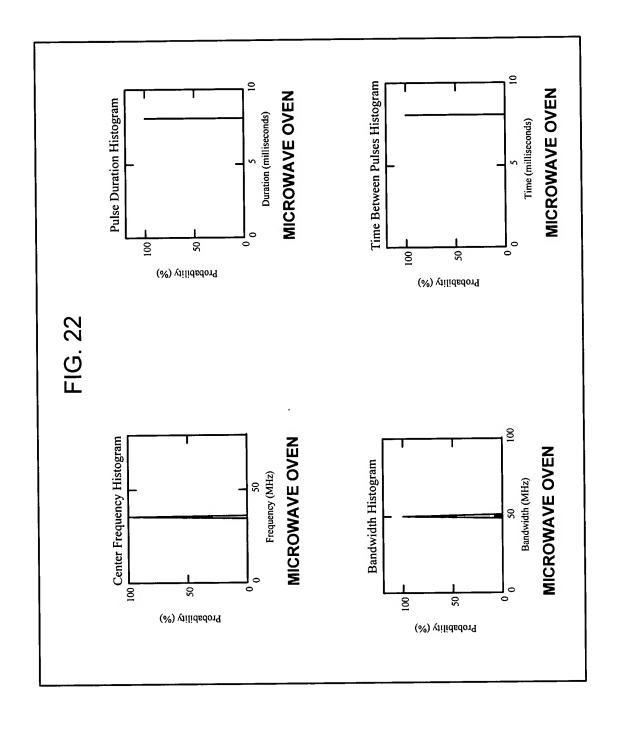


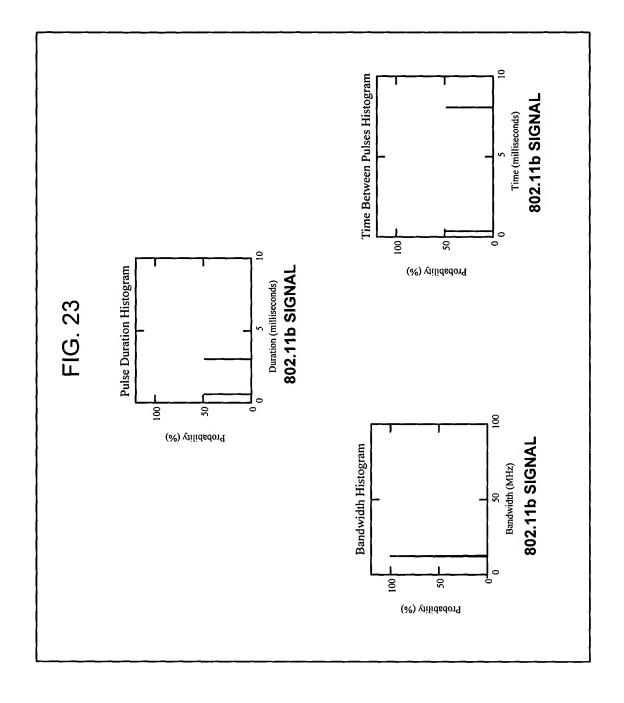
FIG. 19











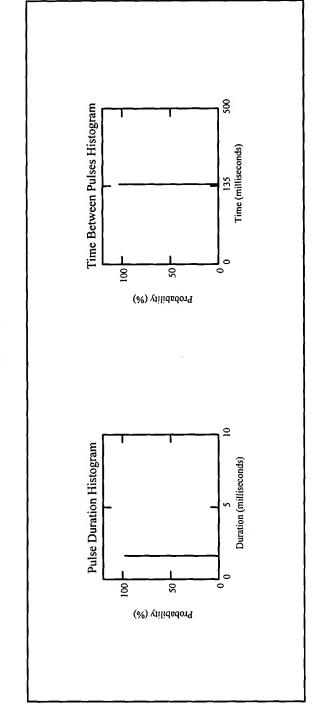


FIG. 24

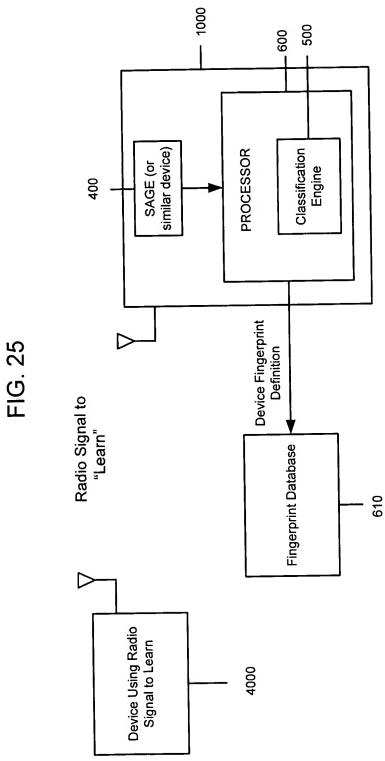


FIG. 26

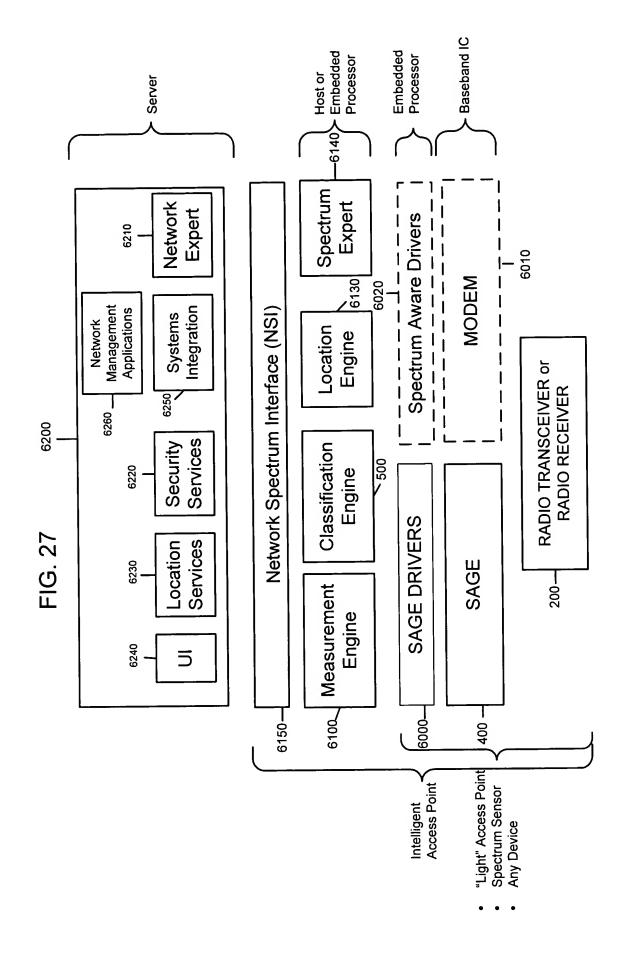


FIG. 28

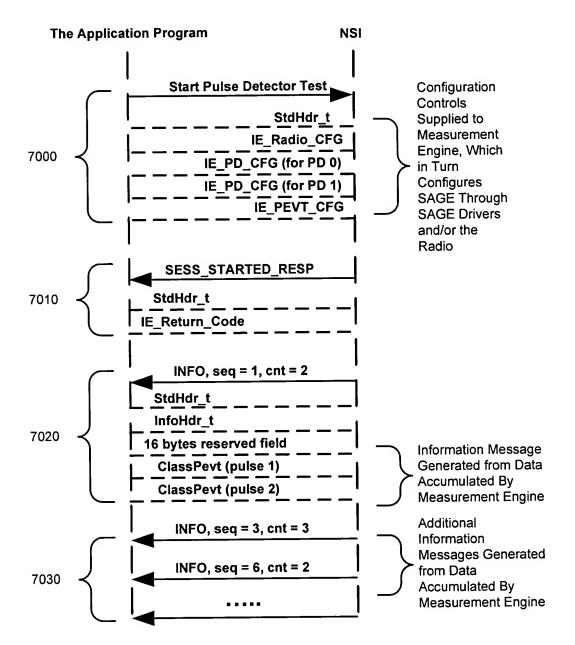
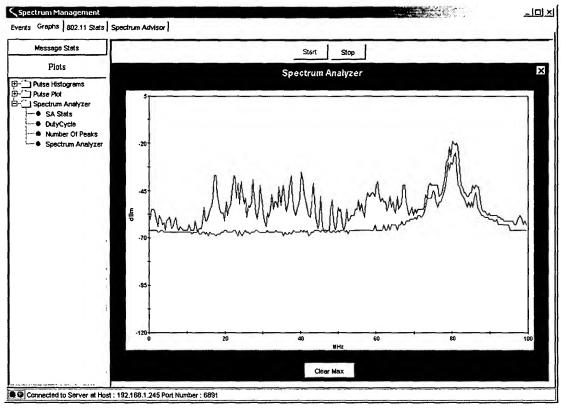


FIG. 29



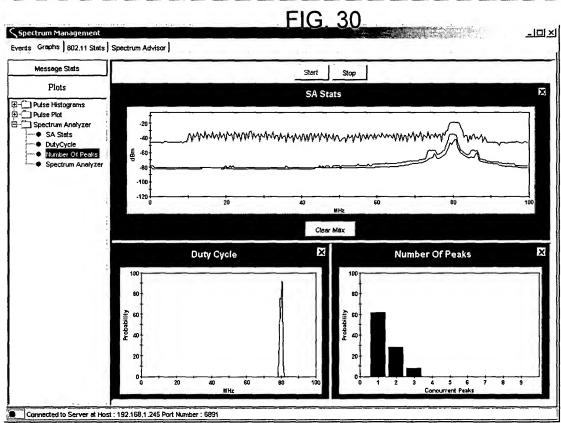
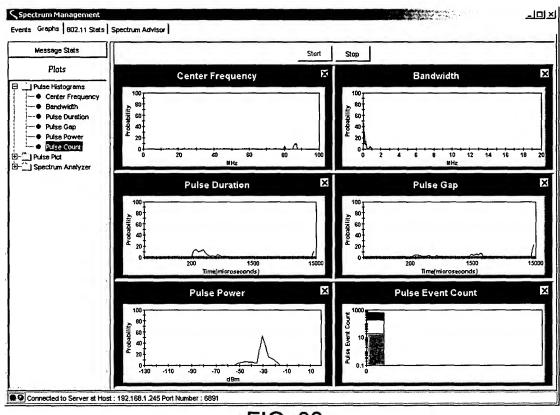


FIG. 31



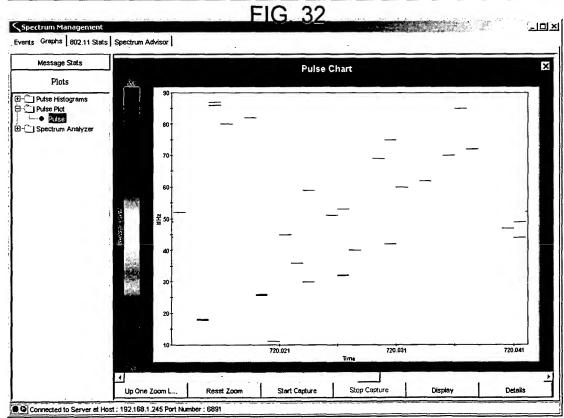


FIG. 33

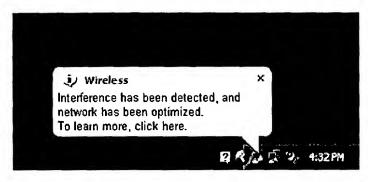


FIG. 34

eneral   Support   Spectrum Management		-
Microwave Owen (1)  Cordless Phone (1)	Detected : Cordless Headset Microwave Owen Cordless Phone	Capacity Rating  100 80 40 60 BAD 14 20 0
Alert Notification  Enable Notification On Interfer  Enable Notification On Capacity Change		
Advanced Event Log		

FIG. 35

			1	Tib	ne Sterro			T
Alet Level	Туре	Message	Cate & Time	293	USEC	ID ID	Source ID	
Low	hrenterer	MICROWAVE OVENTurned CFF	11:40:03 03/13/2003	2792	327712	2	0	7-
Hi <u>c</u> h	incrierer	BLLETCOTH HEADSET Turned CN	11:40:15 03/13/2003	2798	657712	7	0	
Low	iner terer	GN CORDLESS PHONE Turned CFF	11:40:19 03/13/2000	C800	855424	4	0	1
	nenerer	MCROWAYE OVENTUINED ON	11:40:43 03/13/2003	3813	133615	3	0	]:.
LOW	menterer	BLLETCOTH HEADSET TURNER OFF	11:40:48 03/13/2303	E815	921328	6	ū	
	menterer	GN CORDLESS PHONE Turned CN	11:41:00 03/19/2003	2822	263616	5	0	1

FIG. 36

Sevent Properties				×
Event Properties				
Date & Time :	19:12:31 11/18/2002			
Event Time Stamp :	151195575	Event Source ID:	1	
Event Type :	Interferer	Event ID:	9	
Event Message :	Bluetooth detected			
Description				
Details				
	um Policy rule 7.0.2			
	tion size set to 512 has locked to 6 Mbps			
	Close			

FIG. 37

Event Properties			
Event Properties	ஆவுக்கும் <sub>இ</sub> வை <sub>க</sub> ுவையான ஒவுக்கு சென்றும் <b>கொ</b> ளுக்க கூற	— prode dream and	m
Date & Time :	19:12:25 11/18/2002		
Event Time Stamp:	151193201	Event Source ID:	1
Event Type :	Interferer	Event ID:	7
Event Message :	Cordless Phone detected		
Description			
Power level = -1 Traffic type = p	6 dBn. eríodic, 1 ns bursts		
• • • • • • • • •			
Traffic type = p  Ostais  If you experience policy to preven		from interfering wit	th